# **Product Datasheet**

# EI2BL Antibody - BSA Free NBP3-06310-50ul

Unit Size: 50 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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## NBP3-06310-50ul

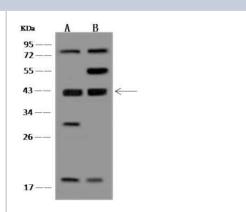
EI2BL Antibody - BSA Free

El2BL Antibody - BSA Free	
Product Information	
Unit Size	50 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS
Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	84245
Gene Symbol	MRI1
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human El2BL fragment.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation 1-5uL/mg of lysate, Immunohistochemistry-Paraffin 1:50-1:200

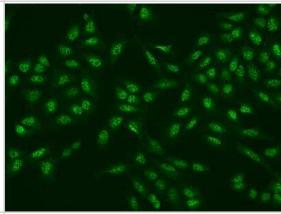


#### **Images**

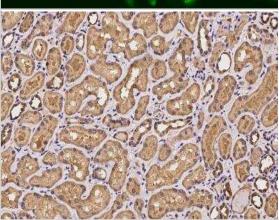
Western Blot: El2BL Antibody [NBP3-06310] - El2BL antibody rabbit polyclonal antibody at 1:500 dilution Lane A: RT-4 Whole Cell Lysate Lane B: U-251MG Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)HRP at 110000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size:39 kDa (We are unsure as to the identity of these extra bands.)



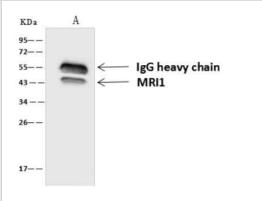
Immunocytochemistry/Immunofluorescence: EI2BL Antibody [NBP3-06310] - Immunofluorescence staining of EI2BL antibody in U2OS cells. Cells were fixed with 4% PFA, permeabilzed with 0.1% Triton X-100 in PBS,blocked with 10% serum, and incubated with rabbit anti-Human MRI1 polyclonal antibody (dilution ratio 1:200) at 4 degrees celsius overnight. Then cells were stained with the Alexa Fluor (TM) 488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to Nucleus and Cytoplasm.



Immunohistochemistry-Paraffin: EI2BL Antibody [NBP3-06310] - Immunochemical staining of human EI2BL antibody in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



Immunoprecipitation: EI2BL Antibody [NBP3-06310] - EI2BL antibody was immunoprecipitated using: Lane A:0.5 mg U-251MG Whole Cell Lysate 4 uL anti-MRI1 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein AG. Primary antibody: Anti-MRI1 rabbit polyclonal antibody, at 1:100 dilution Secondary antibody: Goat Anti-Rabbit IgG (H+L) HRP at 110000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 43 kDa Observed band size :43 kDa





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### Products Related to NBP3-06310-50ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00084245-P01-10ug Recombinant Human El2BL GST (N-Term) Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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